PTO/SB/05 (06-03)
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	UTILITY	Attorney Docket No.	1/1390,14	416) H			
PAT	TENT APPLICATION	First Inventor	Joerg KL	EY				
	TRANSMITTAL	Title		s Substituted				
(Only for new no	nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	1	54407 US	9)			
	PPLICATION ELEMENTS ter 600 concerning utility patent application contents.	ADDRESS TO:	Commission P.O. Box 145	atent Application ner for Patents 50 /A 22313-1450	181			
(Submit an orange (Submit an orange) 2. Applicant of Applicant of Specification (preferred an orange) - Descriptive - Cross Reference or a comput - Background - Brief Summ - Brief Descr - Detailed Dec Claim(s) - Abstract of 4. Drawing(s) 5. Oath or Declarating and Newly en orange - Copy from (for continuous) i. DEL Signe name	on [Total Pages28] rrangement set forth below) e title of the invention erence to Related Applications t Regarding Fed sponsored R & D to sequence listing, a table, uter program listing appendix and of the Invention marry of the Invention cription of the Drawings (if filed) Description of the Disclosure 1) (35 U.S.C. 113) [Total Sheets]	b. Specifica i. CD ii. Pag c. Stateme: ACCOMPAN 9. Assignment I 10. 37 CFR 3.73 (when there is larger of the companion	pram (Appendamino Acid Scessary) r Reader Fornation Sequence -ROM or CD- per Ints verifying i YING APF Papers (cove (b) Statement is an assigne slation Docur Disclosure DS)/PTO-144 Amendment ipt Postcard (pecifically ite by of Priority is on Request u applicant mus	dix) equence Subn m (CRF) ce Listing on: -R (2 copies); didentity of above PLICATION r sheet & document (if application) (MPEP 503) mized) Document(s)	ve copies PARTS Jument(s)) Dower of torney Jable) Opies of IDS Stations			
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent. Other:								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
	19. CORRESPO	ONDENCE ADDRESS						
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Name (Print/Type)	Mary-Ellen Ma Devlin	egistration rec. (Attorn	2,90111) 2		05/2003			

This collection of information is required by 87 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confiderfiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Paternator Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date

09/05/2003

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FFF TDANC	RAITTAI	Complete if Known		
FEE TRANS	IVIIIIAL	Application Number	To Be Accorded	
for EV 2	0003	Filing Date	09/05/2003	
for FY 2		First Named Inventor	Joerg KLEY	
Effective 01/01/2003. Patent fees are sur		Examiner Name		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) 750.00	Attorney Docket No.	1/1390,1416	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:	Large Entity Small Entity						
Danceit	Fee Fee Fee Fee Description Code (\$) Fee Description	e Paid_					
Account 02-2955	1051 130 2051 65 Surcharge - late filing fee or oath	e Palu					
Number Deposit Poohringer Ingelheim Corporation	1052 50 2052 25 Surcharge - late provisional filing fee or						
Account Name Boehringer Ingelheim Corporation	cover sheet						
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for ex parte reexamination						
Charge fee(s) indicated below Credit any overpayments	1904 C20* 1904 C20* Requesting publication of SIR prior to						
Charge any additional fee(s) during the pendency of this application	n Examiner action						
Charge fee(s) indicated below, except for the filling fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action						
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month						
FEE CALCULATION	1252 410 2252 205 Extension for reply within second month						
1. BASIC FILING FEE Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month						
Fee Fee Fee Fee Pescription Fee Paid	1254 1,450 2254 725 Extension for reply within fourth month						
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255 1,970 2255 985 Extension for reply within fifth month						
1001 750 2001 375 Offinity filling fee 750.00	1401 320 2401 160 Notice of Appeal						
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal						
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing						
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 750.00	1452 110 2452 55 Petition to revive - unavoidable						
	1453 1,300 2453 650 Petition to revive - unintentional						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,300 2501 650 Utility issue fee (or reissue)						
Extra Claims below Fee Paid							
Total Claims 7 -20** = 0 X 18.00 = 0.00	= 1303 030 2303 313 Flaticisade lec						
Claims - 3** = 0	1400 130 1400 100 1 011101010101010101010101						
Multiple Dependent 280.00 = 0.00	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)						
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt						
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)						
1202 18 2202 9 Claims in excess of 20	1809 750 2809 375 Filing a submission after final rejection						
1201 84 2201 42 Independent claims in excess of 3	(37 ČFR 1.129(a))						
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))						
1204 84 2204 42 ** Reissue independent claims over original patent	1801 750 2801 375 Request for Continued Examination (RCE)						
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination						
and over original patent	of a design application						
SUBTOTAL (2) (\$) 0.00							
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)							
SUBMITTED BY (Complete (if applicable)							
Name (Print/Type) Mary-Ellen M. Devlin Registration No. 27,928 Telephone 203/798-4868							

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